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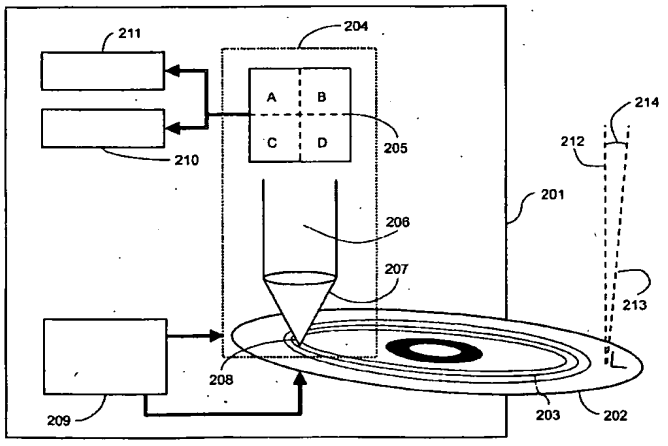
(54) Title: DISC TILT DETECTING DEVICE



(57) Abstract: The invention relates to a device (201) for scanning an optical disc (202), such as a CD or DVD, the device (201) comprising a radial error detection unit (210) for determining a radial tracking error signal (e.g. a RPP or DTD-signal) while moving radially across a pattern (203) of substantially parallel data tracks on the disc (202). The hereby obtained periodic signal is analyzed by a tilt detection circuit (211) for detecting disc tilt. Each period of the periodic signal corresponds to a pitch of the data tracks. The tilt detection circuit (211) is arranged for detecting an asymmetry in the periodic signal. In an embodiment the asymmetry is detected by integrating the periodic signal over an integer number of periods.

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